



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT TRANSMITTAL FORM

Applicant: Wu et al.  
Serial No.: 10/688,279  
Filed: October 17, 2003  
For: O-(3-CHLOROPROPENYL)HYDROXYLAMINE FREE BASE  
Art Unit: Not yet assigned  
Examiner: Not yet assigned  
Confirmation No.: Not yet assigned  
Customer No.: 27623

Attorney Docket No.: H0006498

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We are enclosing:

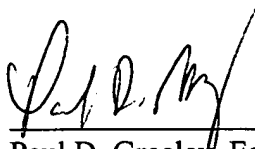
1. Information Disclosure Statement;
2. PTO Form 1449 with copies of non-U.S. references;
3. Copies of search results;
4. Transmittal letter in duplicate; and
5. Postcard.s

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Respectfully submitted,

February 5, 2004

Date

  
\_\_\_\_\_  
Paul D. Greeley, Esq.

Reg. No. 31,019

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10th Floor  
Stamford, Connecticut 06901-2682  
(203) 327-4500

**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 14502, ALEXANDRIA, VA 22313-1450, ON FEBRUARY 5, 2004.

Kenroy A. Browne  
NAME

  
\_\_\_\_\_  
SIGNATURE

02/05/04  
DATE



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**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In accordance with applicants' duty of disclosure under 37 C.F.R. §1.56, please find attached hereto form PTO-1449 listing information which may be material to the patentability of this application, filed concurrently herewith. This Information Disclosure Statement is being filed:

- ☐ Within three (3) months of the filing date of the national application;
- ☐ Within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;
- ☒ Before the mailing date of a first Office Action on the merits;
- ☐ After the filing date or date of first Office Action, but before the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);

- \_\_\_\_\_ After the filing date or date of first Office Action, but before the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the final action and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p);
- \_\_\_\_\_ After the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p); and
- \_\_\_\_\_ After the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to or subsequent to the payment of the Issue Fee and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p).
- \_\_\_\_\_ Filing with RCE Under 37 CFR 1.114.

Cited in the attached PTO-1449 are U.S. Patent Nos. Pursuant to the waiving of the requirement of 37 CFR 1.98 (a)(2)(i), copies of these U.S. references are not enclosed. However, copies of the non-U.S. references cited in the attached PTO-1449 are enclosed, including search results.

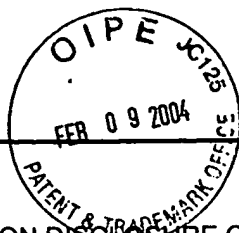
It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

Respectfully submitted,

February 5, 2004  
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\_\_\_\_\_  
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## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	RE29,196	4-1977	Winn			
	RE29,195	4-1977	Brady			
	H1,785	2-1999	Theodoridis			
	6,624,180	9-2003	South et al.			
	6,605,568	8-2003	Massmann et al.			
	6,593,274	7-2003	Policello			
	6,586,433	7-2003	Silorski et al.			
	6,583,183	6-2003	Sikorski et al.			
	6,562,760	5-2003	Feucht et al.			
	6,555,499	4-2003	Glock et al.			
	6,552,187	4-2003	Maetzke			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2 090 246	7-1982	Great Britain			X	
	2 518 990	10-1982	France				X
	58-116450	7-1983	Japan				X
	59-155353	9-1984	Japan				X
	59-67265	4-1984	Japan				X

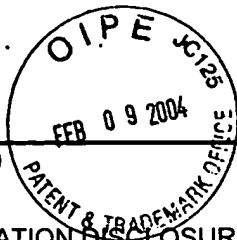
## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Search Results dated September 26, 2002, September 31, 2002 and September 26, 2003 respectively.

EXAMINER

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	6,544,974	4-2003	Sikorski et al.			
	6,534,445	3-2003	Edmunds et al.			
	6,534,077	3-2003	Policelli et al.			
	6,521,607	2-2003	Sikorski et al.			
	6,518,429	2-2003	Lee et al.			
	6,498,125	12-2002	Edmunds et al.			
	6,491,903	12-2002	Forster et al.			
	6,486,096	11-2002	Hacker et al.			
	6,479,552	11-2002	Sikorski et al.			
	6,479,434	11-2002	Gillespie et al.			
	6,476,075	11-2002	Sikorski et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	32 48 554	7-1983	Germany				X
	32 39 071	4-1984	Germany				X
	42 33 333	4-1994	Germany				X
	36 31 071	3-1988	Germany				X
	32 30 087	2-1984	Germany				X

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


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	6,476,057	11-2002	Sikorski et al.			
	6,472,526	10-2002	Lee et al.			
	6,479,434	11-2002	Gillespie et al.			
	6,469,198	10-2002	Suzukamo et al.			
	6,369,001	4-2001	Jimoh			
	6,462,092	10-2002	Sikorski et al.			
	6,458,952	10-2002	South et al.			
	6,458,852	10-2002	Sikorski et al.			
	6,458,849	10-2002	Sikorski et al.			
	6,455,519	9-2002	Sikorski et al.			
	6,451,830	9-2002	Sikorski et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
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	32 19 490	12-1983	Germany				X
	32 18 315	12-1982	Germany				X
	33 40 265	5-1985	Germany				X
	0 292 122	4-1988	Europe			X	
	0 708 082	10-1995	Europe				X

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	6,451,823	9-2002	Sikorski et al.			
	6,448,295	9-2002	Sikorski et al.			
	6,417,357	7-2002	Tinkl et al.			
	6,410,480	6-2002	Muhlebach et al.			
	6,399,542	6-2002	Henmi et al.			
	6,383,987	5-2002	Von der Heyde et al.			
	6,383,500	5-2002	Wooley et al.			
	6,383,987	5-2002	Von der Heyde et al.			
	6,380,134	4-2002	Kunz et al.			
	6,369,002	4-2002	Kunz et al.			
	6,369,001	4-2002	Jimoh			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0 524 525	7-1992	Europe			X	
	0 107 156	10-1983	Europe				X
	0 104 876	9-1983	Europe			X	
	0 224 078	11-1986	Europe				X
	0 524 525	7-1992	Europe			X	

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	6,363,134	3-2002	Zondler et al.			
	6,339,046	1-2002	Nebel et al.			
	6,313,139	11-2001	Dijcks et al.			
	6,300,281	10-2001	Whittington et al.			
	6,291,399	9-2001	Henmi et al.			
	6,268,363	7-2001	Lee et al.			
	6,274,536	8-2001	Nebel et al.			
	6,239,072	5-2001	Flint et al.			
	6,221,811	4-2001	Policello et al.			
	6,204,221	3-2001	Nebel et al.			
	6,184,182	2-2001	Gillespie et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0 224 078	11-1986	Europe				X
	WO 95/04032	2-1995	PCT			X	
	WO 89/10922	11-1989	PCT			X	
	WO 95 18788	7-1995	PCT			X	

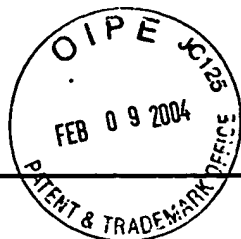
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	6,177,138	1-2001	Sawaragi et al.			
	6,147,030	11-2000	Mito			
	6,130,186	10-2000	Ward et al.			
	6,133,202	10-2000	Bratz et al.			
	6,107,254	8-2000	Rheinheimer et al.			
	6,103,667	8-2000	Brunner et al.			
	6,093,681	7-2000	Ward et al.			
	6,093,680	7-2000	Gillespie et al.			
	6,083,873	7-2000	Fukada et al.			
	6,083,881	7-2000	Nebel et al.			
	6,060,432	5-2000	Adams et al.			

## FOREIGN PATENT DOCUMENTS

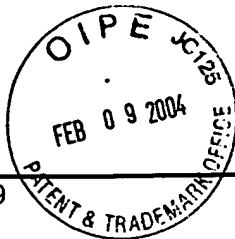
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	6,017,850	1-2000	Johnson et al.			
	5,998,331	12-1999	Policello			
	5,985,793	11-1999	Sandbrink et al.			
	5,981,440	11-1999	Bratz et al.			
	5,936,083	8-1999	Aszodi et al.			
	5,900,388	5-1999	Fenderson et al.			
	5,892,048	4-1999	Kishimoto et al.			
	5,888,932	3-1999	Anderson et al.			
	5,877,186	3-1999	Leef et al.			
	5,777,164	7-1998	Boaz			
	5,730,996	3-1998	Beall			

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	5,726,126	3-1998	Crews, Jr. et al.			
	5,723,665	3-1998	Kato et al.			
	5,714,599	2-1998	Chemla			
	5,695,773	12-1997	Schapira et al.			
	5,681,792	10-1997	Caulder et al.			
	5,674,810	10-1997	Theodoridis			
	5,641,882	6-1997	Chemla			
	5,629,262	5-1997	Auxier et al.			
	5,599,771	2-1997	Wenger			
	5,585,520	12-1996	Klein et al.			
	5,578,622	11-1996	Ikeda et al.			

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	5,576,054	11-1996	Brown			
	5,563,174	10-1996	Tomioka et al.			
	5,557,013	9-1996	Keil et al.			
	5,541,318	7-1996	Aszodi et al.			
	5,514,642	5-1996	Misslitz et al.			
	5,488,162	1-1996	Buckland			
	5,484,934	1-1996	Ikeda et al.			
	5,462,961	10-1995	Meki et al.			
	5,434,175	7-1995	Babin et al.			
	5,407,896	4-1995	Kast et al.			
	5,416,080	5-1995	Aszodi et al.			

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	5,405,865	4-1995	Benoit et al.			
	5,403,812	4-1995	Kast et al.			
	5,401,337	3-1995	Carlson et al.			
	5,397,779	3-1995	Aszodi et al.			
	5,395,845	3-1995	Benoit et al.			
	5,373,001	12-1994	Aszodi et al.			
	5,359,126	10-1994	McCombs			
	5,334,576	8-1994	Doehner, Jr. et al.			
	5,298,289	3-1994	Lindert et al.			
	5,278,182	1-1994	Fujishima			
	5,266,410	11-1993	Lindert et al.			

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	5,225,589	7-1993	McCombs			
	5,201,935	4-1993	Kolassa et al.			
	5,200,292	4-1993	Shinozaki et al.			
	5,128,465	7-1992	Kamiya et al.			
	5,120,849	6-1992	Wild et al.			
	5,116,912	5-1992	Lindert et al.			
	5,108,488	4-1992	Etheridge			
	5,086,187	2-1992	Anderson-McKay et al.			
	5,085,688	2-1992	Michaely et al.			
	5,075,504	12-1991	Schneider			
	5,074,903	12-1991	Jahn et al.			

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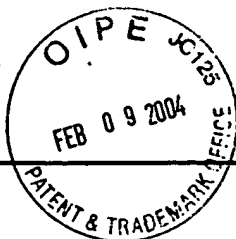
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	5,041,613	8-1991	McCombs			
	5,039,770	8-1991	Lindert et al.			
	5,006,159	4-1991	Markley et al.			
	5,006,158	4-1991	Carter et al.			
	4,994,106	2-1991	Kolassa et al.			
	4,983,210	1-1991	Rheinheimer et al.			
	4,971,989	11-1990	Jensen-Korte et al.			
	4,965,390	10-1990	Schneider			
	4,954,160	9-1990	Gilkerson et al.			
	4,939,278	7-1990	Anderson-McKay et al.			
	4,923,989	5-1990	Watson et al.			

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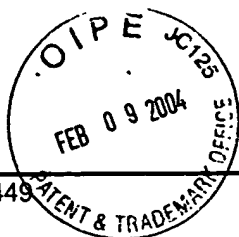
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## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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FORM PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number (Optional)	Application Number
	H0006498	10/688,279
	Applicant	
	Wu et al.	
	Filing Date	Group Art Unit
	October 17, 2003	Not yet assigned

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,914,124	4-1990	Muller et al.			
	4,906,289	3-1990	Yoshida et al.			
	4,902,337	2-1990	Hirai et al.			
	4,892,855	1-1990	Mizuno et al.			
	4,888,042	12-1989	Arai et al.			
	4,863,504	9-1989	Hamaguchi et al.			
	4,835,312	5-1989	Itoh et al.			
	4,820,823	4-1989	Tanaka et al.			
	4,816,066	3-1989	Michaely et al.			
	4,812,160	3-1989	Jahn et al.			
	4,806,146	2-1989	Carter			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

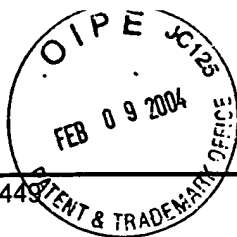
**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.)


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## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,803,215	2-1989	Jensen-Korte et al.			
	4,801,717	1-1989	Tessier et al.			
	4,761,174	8-1988	Chang et al.			
	4,755,217	7-1988	Chang et al.			
	4,751,295	6-1988	Oka et al.			
	4,741,768	5-1988	Frazier et al.			
	4,740,237	4-1988	Jahn et al.			
	4,734,124	3-1988	Chang et al.			
	4,732,894	3-1988	King			
	4,701,205	10-1987	Omid et al.			
	4,683,303	7-1987	Pfaendler			

## FOREIGN PATENT DOCUMENTS

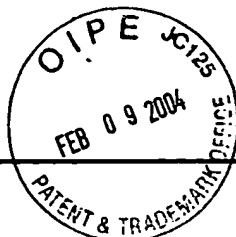
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	4,678,504	7-1987	Schulz et al.			
	4,668,275	5-1987	Keil et al.			
	4,659,814	4-1987	Palomo-Coll et al.			
	4,659,362	4-1987	Watson et al.			
	4,654,073	3-1987	Jahn et al.			
	4,636,245	1-1987	Wroblowsky et al.			
	4,631,081	12-1986	Watson et al.			
	4,626,276	12-1986	Luo			
	4,623,381	11-1986	Jahn et al.			
	4,617,050	10-1986	Jahn et al.			
	4,604,210	8-1986	Lin			

## FOREIGN PATENT DOCUMENTS

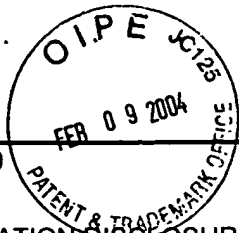
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,602,935	7-1986	Becker et al.			
	4,596,877	6-1986	Becker et al.			
	4,526,608	7-1985	Lee			
	4,524,128	6-1985	Edwards et al.			
	4,486,586	12-1984	Narita et al.			
	4,482,740	11-1984	Iwataki et al.			
	4,440,566	4-1984	Luo			
	4,350,822	9-1982	Albright et al.			
	4,315,071	2-1984	Fitzgerald			
	4,287,348	9-1981	Kitzing et al.			
	4,244,955	1-1981	Farr et al.			

## FOREIGN PATENT DOCUMENTS

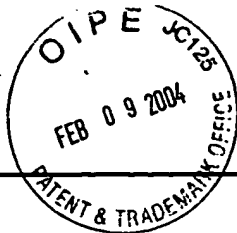
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,219,489	8-1980	Johnson et al.			
	4,185,115	1-1980	Albright et al.			
	4,180,505	12-1979	Toldy et al.			
	4,156,065	5-1979	Onder et al.			
	4,129,599	12-1978	Escher et al.			
	4,119,780	10-1978	Sullivan			
	4,101,557	7-1978	Mueller et al.			
	4,092,347	5-1978	Schenk et al.			
	4,080,496	3-1978	Mee			
	4,064,185	12-1977	Johnson et al.			
	4,059,432	11-1977	Takematsu et al.			

FOREIGN PATENT DOCUMENTS

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	4,026,884	5-1977	Mee			
	4,025,349	5-1977	Mee			
	4,010,209	3-1977	Smith et al.			
	4,006,155	2-1977	Sullivan			
	4,001,318	1-1977	Botta			
	3,996,285	12-1976	Culbertson			
	3,984,438	10-1976	Greenbaum et al.			
	3,962,201	6-1976	Dulog et al.			
	3,960,865	6-1976	Culbertson			
	3,957,756	5-1976	Ribka et al.			
	3,950,426	4-1976	Culbertson			

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	3,941,741	3-1976	De Zuba et al.			
	326,456			280	10	

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